

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,181,177

USPTO CONFIRMATION CODE: 2665

APPLICATION NO.: 10/766,023

FILED: January 29, 2004

EXAMINER: Tony T. Nguyen

GROUP ART UNIT: 2618

FOR: CHANNEL ESTIMATION IN A MULTI CARRIER TRANSMIT DIVERSITY
SYSTEM

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number
10/766,023, now Patent Number 7,181,177.

A certificate of correction under 35 USC 254 is respectfully requested in the
above-identified patent.

The errors were the fault of both the applicant and USPTO and, accordingly,
please charge **\$100.00** to our Deposit Account No. 50-1379. In the event that a further fee
is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application
are as follows:

On the Face Page, in Field (75), under "Inventors", in Column 1, Line 1, delete "Nürnberg" and insert - - Nurnberg - -, therefor.
(REQUEST FOR CORRECTED FILING RECEIPT DATED JULY 14, 2004, PAGE 1 OF 2, UNDER "APPLICANT(S)", LINE 1)

In Fig. 10, Sheet 5 of 6, above Tag "50_M" delete " $\hat{h}_F^{(M)}(z)$ " and insert - - $\hat{h}_F^{(M)}(z)$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JANUARY 29, 2004, SHEET 5, FIG. 10, ABOVE TAG "50_M")

In Column 11, Line 10, delete "X" before "vector Y".
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 29, 2004, PAGE 15, LINES 23-24)

In Column 11, Line 23, delete "X*_I" and insert - - X*_I - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 29, 2004, PAGE 16, LINE 1)

In Column 14, Line 57, after "Estimates" delete " $\hat{I}_F^{(1)}$ " and insert - - $\hat{I}_F^{(1)}$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 29, 2004, PAGE 21, LINE 33)

In Column 15, Line 31, delete "abbreviation" and insert - - abbreviation - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 29, 2004, PAGE 23, LINE 1)

In Column 16, Line 21, in Claim 3, after "coefficients" insert - - of - -.
(AMENDMENTS TO THE CLAIMS DATED JANUARY 29, 2004, PAGE 3, CLAIM 3, LINE 3)

In Column 16, Line 41, in Claim 9, after "claim 6" insert - - , - -.
(AMENDMENTS TO THE CLAIMS DATED JANUARY 29, 2004, PAGE 5, CLAIM 9, LINE 1)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

, 2008
DATE

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